

NSK 696 deep groove ball bearings

What 13175 Cone Part Number are the types of NSK 696 deep groove ball bearings ? Manufacturing Service . Get Your Free, Instant price, design review.

Cone Part Number	13175
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	19900 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	5160 lbf
d	1.7500 in
B – Cone Width	0.6875 in
R – Cone Backface To Clear Radius ³	0.005 in
da – Cone Frontface Backing Diameter	1.97 in
db – Cone Backface Backing Diameter	1.97 in
Ab – Cage-Cone Frontface Clearance	0.11 in
Aa – Cage-Cone Backface Clearance	0.04 in
a – Effective Center Location ⁴	0.03 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	2960 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	11400 lbf
C0 – Static Radial Rating	13700 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	2680 lbf
K – Factor ⁸	1.11

G1 – Heat Generation Factor (Roller-Raceway)	23
G2 – Heat Generation Factor (Rib-Roller End)	15.4
Cg – Geometry Factor	0.0799